## CATION TRANSMITTAL **UTILITY PATENT AR** (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

Docket No. EN9-99-082

## TO THE COMMISSIONER FOR PATENTS

**Box Patent Application** Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C.	111(a) and 37 C.F.R.	. 1.53(b) is a new utility	patent application for
an invention entitled:			

Composite Laminate Circuit Structure and Methods of Fabricating

and invented by:

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13 13 1) Robert M. Japp, 2) Gregory A. Kevern and 3) William J. Rudik

If a CONTINUAT	ION AF	PPLICATION	<b>V</b> , ch	eck appropriate box and supply the requisite information:	
☐ Continuation	n 🗆	Divisional		Continuation-in-part (CIP) of prior application no.	_
Which is a:					
☐ Continuation	n 🗆	Divisional		Continuation-in-part (CIP) of prior application no.	_
Which is a:					
☐ Continuation	n 🗆	Divisional		Continuation-in-part (CIP) of prior application no.	
Enclosed are:					
Application Elements					
1. ⊠ Filing fee	as calcı	ulated and tr	ansm	nitted as described below	
2. ⊠ Specificatio	on havii	ng 22 pages	and	including the following:	
		وما مطلكم ملك		~~	

- a. 

  Descriptive Title of the Invention
- b. Cross References to Related Applications (if applicable)
- c. Statement Regarding Federally-sponsored Research/Development (if applicable)
- d. 

  Reference to Microfiche Appendix (if applicable)
- e. 

  Background of the Invention
- f. 

  Brief Summary of the Invention
- g. 

  Brief Description of the Drawings (if applicable)
- h. 

  Detailed Description
- i. X Claim(s) as Classified Below
- j. 🗵 Abstract of the Disclosure

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Total Pages in this Submission 4

		Application Elements (Continued)			
3. [	×	Drawing(s) (when necessary as prescribed by 35 USC 113)			
a.	4	Number of Sheets			
4.	Σ	☑ Oath or Declaration			
	a. 🛭	☑ Newly executed (original or copy) □ Unexecuted			
	b. (	Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)			
	c. 🛭	With Power of Attorney			
d. DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d 1.33(b).		Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and			
5. [	∃Inco	orporation By Reference (usable if Box 4b is checked)  The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.			
6.		Computer Program in Microfiche (Appendix)			
7.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)			
	a.	☐ Paper Copy			
	b.   Computer Readable Copy (identical to computer copy)				
•	c.   Statement Verifying identical Paper and computer Readable Copy				
Accompanying Application Parts					
8.	X	Assignment Papers (cover sheet and document(s))			
9.		37 CFR 3.73(B) Statement (when there is an assignee)			
10.	☐ English Translation Document (if applicable)				
11.	.   37 CFR 3.73(B) Statement (when there is an assignee)				
12.	12.   Preliminary Amendment				
13.	X	Acknowledgement postcard			
14.		Certificate of Mailing First Class Express Mail (Specify Label No.): EL598670482			

Entity)

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Total Pages in this Submission

Accompanying Application Parts (Continued)

- 15. 🗆 Certified Copy of Priority Document(s) (if foreign priority is claimed)
- 16. 🔀 Additional Enclosures (please identify below):

Information Disclosure Statement, Form PTO-1449 and 1 reference

## Fee Calculation and Transmittal

## CLAIMS AS FILED

For	#Filed	#Allowed	#Extra		Rate	Fee
Total Claims	17	- 20 =	0	x	\$18.00	\$0.00
Indep Claims	2	- 3 =	0	х	\$78.00	\$0.00
Multiple Dependent	Claims (check if app	icable) 🗆				\$0.00
					BASIC FEE	\$690.00
OTHER FEE (specif	y purpose)					\$0.00
				TOT	AL FILING FEE	\$690.00

- to cover the filing fee is enclosed. ☐ A check in the amount of
- x The Director is hereby authorized to charge and credit IBM Corporation Deposit Account No. 09-0457 as described below. A duplicate copy of this sheet is enclosed.
- Χ Charge the amount of \$690.00 as filing fee.
- Χ Credit any overpayment.
- Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. Х
- Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Date:

July 25, 2000

CC:

CERTIFICATE OF I	MAILING BY "EXPRESS N	MAIL" (37 CFR 1.10)	Docket No. EN9-99-082
Serial No. N/A	Filing Date Herewith	Examiner N/A	Group Art Unit
nvention: COMPOSIT	E LAMINATE CIRCUIT STRUC	TURE AND METHODS OF FAB	RICATING C. S. C. B. C.
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07/25 (Date	5/00	, , , , , , , , , , , , , , , , , , , ,	g,
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		(Typed or Printed Name of Person Mail  (Signature of Person Mailing Co	Junk
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